

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A filter assembly for ~~filtering waste particles in a~~ dishwasher, the filter assembly comprising:

water circulating means for supplying washing and rinsing water under pressure to the filter assembly, the water circulating means comprising a wash pump assembly configured to circulate water and a sump configured to collect runoff water; and

at least one cleaning nozzle[[,]] provided at a predetermined position ~~along~~ adjacent an outer circumference of the filter assembly, ~~to communicate wherein the at least one~~ cleaning nozzle is fixed to a portion of the sump proximate the filter assembly so as to be in communication with said water circulating means, and wherein the at least one cleaning nozzle is configured to spray pressurized water of supplied by said water circulating means is sprayed into the filter assembly.

2. (Canceled).

3. (Currently Amended) The filter assembly as claimed in claim 1, wherein the filter

Reply to Office Action of August 14, 2006

assembly ~~is comprised of~~ comprises a plurality of concentrically arranged filters, and wherein said at least one cleaning nozzle is ~~juxtaposed to an outer~~ positioned facing the outermost filter of the filter assembly.

4. (Currently Amended) The filter assembly as claimed in claim 3, wherein the plurality of filters of the filter assembly have ~~varyingly sized filter holes~~ of respectively varying size, and wherein the ~~outer~~ outermost filter of the filter assembly has the smallest holes ~~among the varyingly sized holes of each of the plurality of filters.~~

5. (Currently Amended) The filter assembly as claimed in claim 1, wherein said at least one cleaning nozzle comprises a nozzle body and a ~~multitude~~ plurality of injection holes perforating the nozzle body.

6. (Currently Amended) The filter assembly as claimed in claim 5, wherein a size of the injection holes perforating the nozzle body ~~each have a size determined by the water is~~ selected based on a pressure of said pressurized water supplied by said water circulating means ~~wherein the water pressure of said water circulating means is derived from a service pipe.~~

7. (New) The filter assembly as claimed in claim 3, wherein the at least one cleaning nozzle is configured to spray pressurized water onto the outermost filter of the filter assembly so

as to release particles trapped therein.

8. (New) The filter assembly as claimed in claim 3, further comprising a filter holder provided in the sump, wherein the filter holder is configured to hold the filter assembly, and wherein the at least one cleaning nozzle comprises a tubular nozzle body disposed adjacent an outer circumferential surface of the outermost filter.

9. (New) The filter assembly as claimed in claim 3, wherein the plurality of concentrically arranged filters comprises a first filter disposed within a second filter disposed within a third filter, wherein the first, second and third filters comprise a first, second and third plurality of holes, respectively, and wherein each of the third plurality of holes is smaller than each of the second plurality of holes, and each of the second plurality of holes is smaller than each of the first plurality of holes.

10. (New) The filter assembly as claimed in claim 9, wherein the at least one cleaning nozzle is configured to spray pressurized water at the filter assembly such that particles adhered to the first, second and third filters are dislodged by the pressurized water.

11. (New) A dishwasher comprising the filter assembly of claim 1.

12. (New) A filtration assembly for a home appliance, comprising:

a pump assembly configured to supply pressurized washing fluid and to circulate the washing fluid;

a sump configured to collect washing fluid therein;

a filter assembly coupled to the sump ~~and the pump assembly~~ and configured to filter particles from washing fluid passing therethrough; and

at least one cleaning nozzle coupled to at least one of the sump or the pump and configured to direct pressurized washing fluid onto the filter assembly so as to cause particles to be released from the filter assembly.

13. (New) The filter assembly as claimed in claim 12, wherein the filter assembly comprises a plurality of concentric filters disposed within a filter holding portion of the sump.

14. (New) The filter assembly as claimed in claim 13, wherein the plurality of concentrically arranged filters comprises a first filter disposed within a second filter disposed within a third filter.

15. (New) The filter assembly as claimed in claim 14, wherein the first, second and third filters comprise a first, second and third plurality of holes, respectively, and wherein each of the third plurality of holes is smaller than each of the second plurality of holes, and each of the second plurality of holes is smaller than each of the first plurality of holes.

16. (New) The filter assembly as claimed in claim 13, wherein the at least one cleaning nozzle comprises a substantially tubular nozzle body with a plurality of injection holes formed therein, and wherein the at least one cleaning nozzle is disposed adjacent an outer circumferential surface of an outermost filter of the plurality of concentric filters.

17. (New) The filter assembly as claimed in claim 16, wherein the nozzle body and the plurality of injection holes formed therein are disposed substantially parallel to a central axis of the plurality of concentrically aligned filters

18. (New) The filter assembly as claimed in claim 16, wherein a size and a number of the plurality of injection holes formed in the nozzle body is selected based on a predetermined pressure of washing fluid supplied thereto.

19. (New) A dishwasher comprising the filter assembly of claim 12.